

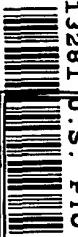
13281 U.S. PTO
08/22/03

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Check Box, if applicable [] Duplicate	Attorney Docket No.	031047	Total Pages
	First Named Inventor or Application Identifier		
	Yoshinori KATAOKA, Keitaro KABURAGI, Tetsuya KIKUCHI and Hiroshi KAWAMI		
	Express Mail Label No.		
APPLICATION ELEMENTS FOR: SWITCH DEVICE, DATA-PROCESSING APPARATUS AND PLAYBACK APPARATUS	ADDRESS TO:	Commissioner for Patents MAIL STOP PATENT APPLICATIONS P.O. Box 1450 Alexandria, VA 22313-1450	

1. [XX] Fee Transmittal Form (Incorporated within this form) (**The filing fee is deferred**).
2. [XX] Specification Total Pages [35]
3. [XX] Drawing(s) (35 USC 113) Total Sheets [15]
4. [] Oath or Declaration Total Pages []
NOT attached; deferred under P.L. 97-247.
 - a. [] Newly executed (original)
 - b. [] Copy from prior application (37 CFR 1.63(d)
(for continuation/divisional with Box 17 completed).
 - i. [] Deletion of Inventor(s)
Signed statement attached deleting inventor(s) named in prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. [] Incorporation by reference (useable if box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. [] Microfiche Computer Program (Appendix)
7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. [] Computer Readable Copy
 - b. [] Paper Copy (identical to computer copy)
 - c. [] Statement Verifying identity of above copies
8. [] Assignment to PIONEER CORPORATION, Tokyo, Japan.
Please publish the assignee data with the application.
9. [] 37 CFR 3.73(b) Statement (when there is an assignee) [] Power of Attorney

17858 U.S. PTO
10/645853
08/22/03

08/22/03



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10. English translation Document (if applicable)
11. Information Disclosure Statement Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
14. Small Entity Status is claimed.
15. Claim for Convention Priority Certified copy(ies) of Priority Document(s)
a. Priority of Japanese application no. 2002-243940 filed on August 23, 2002 is claimed under 35 USC 119.
16. Other _____
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
 Continuation Division Continuation-in-part (CIP) of prior application no _____.

FEE TRANSMITTAL The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee \$ 750.00
Total Claims	19 - 20		x \$18.00	
Independent Claims	4 - 3	1	x \$84.00	\$ 84.00
Multiple Dependent Claims			\$280.00	
			Filing Fee	\$834.00
Reduction by 1/2 for small entity				
Fee for recording Assignment			\$40.00	\$ 40.00
TOTAL				\$874.00

XX NO FEE ENCLOSED. THE FILING FEE IS DEFERRED.

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- [] A check in the amount of \$ _____ is enclosed to cover the filing fee of \$ _____ and the assignment recordation fee of \$ _____.
- [] Please charge our Deposit Account No. **01-2340** in the total amount of _____ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.
- [] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**.

18. CORRESPONDENCE

ADDRESS:

ARMSTRONG, WESTERMAN & HATTORI, LLP
Suite 1000, 1725 K Street, N.W.
Washington, D.C. 20006
Tel: (202) 659-2930
Fax: (202) 887-0357



23850

PATENT TRADEMARK OFFICE

Typed or Printed Name **William G. Kratz, Jr.** Reg. No. **22,631**

Signature

Date: **August 22, 2003**

WGK:jaz